

**NOTIFIABLE PLANT PESTS
FROM AUSTRALIAN STATE
AND TERRITORY
LEGISLATION**

Notifiable plant pest lists

Each state or territory government maintains a list of notifiable pests as part of their quarantine legislation (Table 2). The detection of a notifiable pest, in the state or territory in which it is listed, by landowners or consultants is required to be reported to the government agriculture agency within a defined timeframe, dependant on the state/territory where the pest is detected (Table 1).

Table 1. *Timeframe for the reporting of notifiable pests as defined in state and territory legislation*

State/territory	Notifiable pest must be reported within
NSW	24 hours
NT	Immediately
Qld	24 hours
SA	Immediately
Tas	As soon as possible
Vic	7 days
WA	24 hours

Notifiable pest lists are either present in the legislation or updated through publishing in the respective government gazettes (as referenced in the relevant legislation). The list of notifiable pests may be updated annually, and for the latest information contact your local state or territory agricultural agency.

Table 3 lists all notifiable pests currently contained within state/territory legislation¹ (tick marks represent a pest is notifiable in the corresponding state/territory). While many of these pests may not affect crops grown on farms, their detection, including on natural hosts, must be reported to the relevant state or territory agency or through the Exotic Plant Pest Hotline (1800 084 881).



¹ Current as at August 2009

Table 2. Interstate and interregional movement of plant materials – legislation and quarantine manuals

State	Administering authority	Legislation	Links to quarantine manual ²
ACT	Environment ACT	<i>Plant Disease Act 2002</i>	See NSW conditions
NSW	NSW Department of Industry and Investment	<i>Plant Diseases Act 1924</i>	Phone 02 9735 9600 www.dpi.nsw.gov.au/aboutus/about/legislation-acts/plant-diseases
NT	Department of Regional Development, Primary Industry, Fisheries and Resources, NT	<i>Plant Diseases Control Act 1979</i>	www.nt.gov.au/d/Primary_Industry/index.cfm?header=NT%20Entry%20Requirements
QLD	Primary Industries and Fisheries, Department of Employment, Economic Development and Innovation, QLD	<i>Plant Protection Act 1989</i> <i>Plant Protection Regulation 2002</i>	www2.dpi.qld.gov.au/health/4058.html
SA	Primary Industries and Resources, SA	<i>Plant Health Act 2009</i>	www.pir.sa.gov.au/planthealth/importers
TAS	Department of Primary Industries and Water, TAS	<i>Plant Quarantine Act 1997</i>	www.dpiw.tas.gov.au/inter.nsf/WebPages/SSKA-7FB94Z?open
VIC	Department of Primary Industries, VIC	<i>Plant Health and Plant Products Act 1995</i> <i>Plant Health and Plant Products Regulations 2006</i>	www.dpi.vic.gov.au/DPI/nrenfa.nsf/LinkView/9907FD43D194794DCA25718E001FE34C0F2B087FC279C31FCA257274001C054D
WA	Department of Agriculture and Food, WA	<i>Plant Diseases Act 1914</i> and Regulations in 1989 ³	www.agric.wa.gov.au/quarantine

² If the link does not work, the relevant documents can be found by going to the department home page and checking the quarantine section of each website

³ Due to be replaced by *Biosecurity and Agriculture Management Act 2007* in 2009

Table 3. Notifiable plant pests listed for each state or territory as marked

Scientific name	Common name	NSW	NT	QLD	SA	TAS	VIC ⁴	WA ⁵
	Citrus blight				✓			
<i>Aceria hibisci</i>	Hibiscus erineum mite/leaf crumpling mite							✓
<i>Achatina fulica</i>	Giant African snail		✓					
<i>Acleris comariana</i>	Strawberry tortrix	✓		✓				
<i>Adoxophyes orana</i>	Summer fruit tortrix	✓		✓				
<i>Aleurodicus dispersus</i>	Spiraling whitefly	✓	✓			✓		
<i>Aleurolobus barodensis</i>	Sugarcane whitefly	✓		✓				
<i>Allium</i>						✓		
<i>Alternaria mali</i>	Roberts apple spot					✓		
<i>Amblypelta nitida</i>	Fruitspotting bug		✓					
<i>Amyelois transitella</i>	Navel orangeworm	✓		✓				
<i>Anastrepha ludens</i>	Mexican fruit fly		✓					
<i>Anguina agrostis</i>	Seed gall nematode					✓		
<i>Anisogramma anomala</i>	Hazelnut blight	✓		✓				
<i>Anoplolepis gracilipes</i>	Yellow crazy ant	✓						
<i>Anthonomus bisignatus</i>	Strawberry bud weevil	✓		✓				
<i>Anthonomus grandis</i>	Boll weevil	✓		✓				
<i>Aphanomyces raphani</i>	Black root disease of radish					✓		
<i>Aphelenchus</i> spp.						✓		
<i>Apiosporina morbosa</i>	Black knot	✓		✓				
<i>Arkoola nigra</i>	Soybean black leaf blight							✓
<i>Ascochyta oleae</i>	Scalia of olive					✓		
<i>Ascochyta rabiei</i>	Chickpea blight					✓		
<i>Asperisporium caricae</i>	Papaya black spot							✓
<i>Austropeplea viridis</i>	Green pond snail					✓		
<i>Bactrocera cucurbitae</i>	Melon fly		✓	✓				
<i>Bactrocera dorsalis</i>	Oriental fruit fly	✓	✓	✓				
<i>Bactrocera frauenfeldi</i>	Mango fly		✓					
<i>Bactrocera musae</i>	Banana fruit fly		✓					
<i>Bactrocera papayae</i>	Papaya fruit fly	✓	✓	✓		✓		
<i>Bactrocera philippinensis</i>	Philippine fruit fly	✓	✓	✓		✓		

⁴ In addition the notifiable pests listed here, Victoria maintains a list of declared exotic plant pests within the *Plant Health and Plant Products Act 1995* which must be reported 'without delay' following detection. This list can be found on the Victorian DPI website (www.dpi.vic.gov.au).

⁵ Biosecurity in WA is currently being updated. Further information on the update can be found at www.biosecurity.wa.gov.au. Before the end of 2009 this website will have an organism list for WA containing Permitted organisms, Prohibited organisms and Declared Pests (*Biosecurity and Agricultural Management Act 2007*). At this stage all Prohibited organisms and Declared Pests are notifiable organisms.

Scientific name	Common name	NSW	NT	QLD	SA	TAS	VIC ⁴	WA ⁵
<i>Bactrocera tryoni</i>	Queensland fruit fly					✓		✓
<i>Banana bract mosaic virus</i>	Banana bract mosaic disease	✓		✓				
<i>Banana bunchy top virus</i>	Bunchy top	✓	✓	✓				
<i>Barley stripe mosaic virus</i>	BSMV					✓		
<i>Bemisia tabaci</i>	Silverleaf whitefly					✓		
<i>Bipalium kewense</i>	Moseley land planarian					✓		
<i>Blood disease bacterium</i>	Blood disease	✓						
<i>Botrytis squamosa</i>	Leaf blight					✓		
<i>Brontispa longissima</i>	Palm leaf beetle							✓
<i>Bruchus pisorum</i>	Pea weevil					✓		
<i>Burkholderia glumae</i>	Bacterial grain rot	✓						
<i>Caenoplana</i> spp.						✓		
<i>Candidula intersecta</i>	Wrinkled dune snail					✓		
<i>Cantareus aperta</i>	Green snail					✓		
<i>Capsicum chlorosis virus</i>	CCV					✓		
<i>Cassava mosaic virus</i>	Mosaic		✓					
<i>Ceratitis capitata</i>	Mediterranean fruit fly	✓	✓			✓		
<i>Ceratocystis fimbriata</i>						✓		
<i>Ceratocystis paradoxa</i>	Soft rot		✓					
<i>Ceratocystis ulmi</i>	Dutch elm disease	✓		✓				
<i>Cernuella neglecta</i>	Neglected snail					✓		
<i>Cherry leaf roll virus</i>	Blackline	✓		✓				
<i>Chrysomphalus ficus</i>	Purple round scale				✓			
<i>Ciborinia camelliae</i>	Camellia petal blight	✓		✓				
<i>Citrus tristeza virus</i>	Sweet orange stem pitting				✓			
<i>Clavibacter (Corynebacterium) michiganensis</i> subsp. <i>insidiosum</i>	Lucerne bacterial wilt							✓
<i>Clavibacter michiganensis</i> subsp. <i>michiganensis</i>	Bacterial canker of tomato		✓			✓		
<i>Clavibacter michiganensis</i> subsp. <i>sepedonicus</i>	Potato ring rot	✓		✓		✓		
<i>Cochlicella acuta</i>	Pointed snail					✓		
<i>Colletotrichum acutatum</i>	Anthraxnose					✓		
<i>Colletotrichum capsici</i>	Pepper anthracnose					✓		
<i>Colletotrichum gloeosporioides</i>	Lupin anthracnose	✓				✓		
<i>Colletotrichum lupini</i>	Lupin anthracnose					✓		
<i>Conotrachelus nenuphar</i>	Plum weevil	✓		✓				
<i>Contarinia sorghicola</i>	Sorghum midge							✓

Scientific name	Common name	NSW	NT	QLD	SA	TAS	VIC ⁴	WA ⁵
<i>Coptotermes formosanus</i>	Formosan termite		✓					
<i>Coptotermes havilandi</i>	Subterranean termite		✓					
<i>Coptotermes vastator</i>	Subterranean termite		✓					
<i>Corythucha ciliata</i>	Sycamore lace bug					✓		
Cotton leaf curl virus	Cotton leaf curl disease	✓		✓				
<i>Criconemoides</i> spp.	Ring nematode					✓		
<i>Cryphodera</i> spp.						✓		
<i>Cryphonectria parasitica</i>	Chestnut blight	✓		✓				
<i>Cryptophlebia leucotreta</i>	False codling moth	✓		✓				
<i>Cryptotermes brevis</i>	West indian drywood termite		✓					
<i>Cryptotermes domesticus</i>	Drywood termite		✓					
<i>Cryptotermes primus</i>	Drywood termite		✓					
<i>Curtobacterium flaccumfaciens</i>	Mungbean tan spot					✓		✓
<i>Cydia pomonella</i>	Codling moth							✓
<i>Daktulosphaira vitifoliae</i>	Grapevine phylloxera	✓	✓	✓	✓	✓	✓	✓
<i>Deanolis sublimbalis</i>	Red-banded mango caterpillar		✓	✓				
<i>Dematophora necatrix</i>	White root rot (of apple trees)				✓			
<i>Diaphorina citri</i>	Citrus psyllid	✓		✓				
<i>Diplodia oleae</i>	Peglion of olive					✓		
<i>Ditylenchus destructor</i>	Potato rot nematode					✓		
<i>Ditylenchus dipsaci</i>	Stem nematode					✓		
<i>Diuraphis noxia</i>	Russian wheat aphid	✓		✓				
<i>Dolichoplana</i> spp.	Land planarian					✓		
<i>Dothistroma pini</i>	Needle blight				✓			
<i>Dothistroma septospora</i>	Dothistroma needle blight							✓
<i>Drepanopeziza populi-albae</i> and <i>D. punctiformis</i>	Poplar leaf spot							✓
<i>Elsinoe fawcetti</i>	Scab (of citrus)				✓			
<i>Embellisia allii</i>	Garlic bulb rot					✓		
<i>Eobania vermiculata</i>	Chocolate-band snail					✓		
<i>Epilachna varivestis</i>	Mexican bean beetle		✓					
<i>Erionota thrax</i>	Banana skipper butterfly	✓		✓				
<i>Erwinia amylovora</i>	Fire blight	✓		✓	✓	✓		✓
<i>Erwinia carotovora</i> pv. <i>atroseptica</i>	Black leg		✓					
<i>Erwinia stewartii</i>	Bacterial wilt		✓					
European stone fruit yellows	MLO	✓		✓				
<i>Fergusobia</i> spp.						✓		

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<i>Fomes</i> spp. (of <i>Eucalyptus</i> & other spp.)						✓		
<i>Frankliniella occidentalis</i>	Western flower thrips		✓			✓		
<i>Fusarium oxysporum</i>				✓	✓			
<i>Fusarium oxysporum</i> f. sp. <i>cubense</i>	Panama disease Tropical race 4	✓	✓					✓
<i>Fusarium oxysporum</i> f. sp. <i>lycopersici</i>	Fusarium wilt		✓					
<i>Ganoderma applanatum</i> (of <i>Pinus</i> & other spp.)						✓		
Garlic mosaic virus	GMV					✓		
<i>Gibberella fujikuroi</i>	Bakanae disease	✓						
<i>Globodera pallida</i>	Pale potato cyst nematode	✓	✓	✓	✓	✓		
<i>Globodera rostochiensis</i>	Potato cyst nematode	✓	✓	✓	✓	✓	✓	✓
<i>Globodera</i> spp.	Cyst nematodes					✓		
<i>Gnomonia comari</i>	Gnomonia leaf blotch					✓		
<i>Gnomonia leptostyla</i>	Walnut leaf/fruit spot					✓		
<i>Gracilacus</i> spp.						✓		
Grapevine yellows	MLO					✓		
<i>Graphognathus leucoloma</i>	White-fringed weevil		✓			✓		
<i>Guignardia bidwellii</i>	Black rot	✓		✓				
<i>Guignardia citricarpa</i>	Black spot (of citrus)				✓			
<i>Guignardia musae</i>	Banana freckle	✓	✓	✓				
<i>Hedylepta indicata</i>	Soybean webspinner		✓					
<i>Helix aperta</i>	Green snail	✓			✓			
<i>Helopeltis</i> spp.	Mosquito bugs		✓					
<i>Heterodera humuli</i>	Hop cyst nematode					✓		
<i>Heterodera</i> spp.	Cyst nematodes, excluding <i>H. avenae</i> & <i>H. humuli</i>					✓		
<i>Heteronychus arator</i>	African black beetle					✓		
High plains tenuivirus	HPTV	✓						
<i>Hylotrupes bajulus</i>	European house borer	✓	✓			✓		
<i>Idioscopus clypealis</i>	Mango flower jassid		✓	✓				
<i>Idioscopus nitidulus</i>	Mango leafhopper		✓	✓				
<i>Iridomyrmex humilis</i>	Argentine ant		✓					
<i>Iris yellow spot virus</i>	IYSV					✓		
<i>Isariopsis griseola</i>	Angular leaf spot (of <i>Phaseolus vulgaris</i>)					✓		
<i>Kontikia orana</i>						✓		
<i>Leptinotarsa decemlineata</i>	Colorado potato beetle	✓	✓	✓				

Scientific name	Common name	NSW	NT	QLD	SA	TAS	VIC ⁴	WA ⁵
<i>Leptocorisa</i> spp.	Paddy bugs		✓					
<i>Lettuce mosaic virus</i>	Mosaic		✓					
<i>Liberobacter asiatica</i>				✓				
<i>Liberobacter asiaticus</i>	Huanglongbing/Citrus Greening	✓						
<i>Lissorhoptrus oryzophilus</i>	Rice water weevil	✓		✓				
<i>Listronotus bonariensis</i>	Argentine stem weevil						✓	
<i>Longidorus</i> spp.	Needle nematode						✓	
<i>Macrophoma oleae</i>							✓	
<i>Magnaporthe grisea</i>	Rice blast	✓		✓				
<i>Mayetiola destructor</i>	Hessian fly	✓	✓	✓				
<i>Monilinia fructigena</i>	Brown rot	✓		✓				
<i>Monomorium destructor</i>	Singapore ant						✓	
<i>Monomorium pharaonis</i>	Pharaoh's ant						✓	
<i>Mycosphaerella fijiensis</i>	Black Sigatoka	✓	✓	✓				
<i>Mycosphaerella personata</i>	Leaf spot of grape vines						✓	
<i>Mythimna unipuncta</i>	Armyworm	✓		✓				
<i>Nacoleia octasema</i>	Banana scab moth		✓					
<i>Nasonovia ribis-nigri</i>	Lettuce aphid	✓	✓	✓				
<i>Noorda albizonalis</i>	Red banded borer	✓						
<i>Numonia pirivorella</i>	Pear fruit moth	✓		✓				
<i>Oidiopsis sicula</i>	Scalia powdery mildew of capsicum						✓	
<i>Oidium</i> spp.	Powdery mildew						✓	
<i>Oligonychus pratensis</i>	Banks grass mite						✓	
<i>Olpidium brassicae</i>	Manifesting as 'lettuce big vein'						✓	
<i>Ophiostoma</i> spp.	Dutch elm disease						✓	
<i>Orchidophilus aterrimus</i>	Orchid weevil		✓					
<i>Ostrinia furnacalis</i>	Melanesian corn borer		✓					
<i>Ostrinia nubilalis</i>	European corn borer		✓					
<i>Otiorhynchus rugosostriatus</i>	Rough strawberry weevil	✓		✓				
<i>Pangola stunt virus</i>	Pangola stunt		✓					
<i>Panonychus citri</i>	Citrus red mite						✓	
<i>Papaya ringspot virus</i> type P								✓
<i>Paralongidorus</i> spp.							✓	
<i>Paratrichodorus</i> spp.							✓	
<i>Parlatoria blanchardii</i>	Parlatoria date scale						✓	
<i>Passionfruit woodiness virus</i>	Mosaic & Woodiness		✓					
<i>Pea seedborne mosaic virus</i>	PSMV						✓	

Scientific name	Common name	NSW	NT	QLD	SA	TAS	VIC ⁴	WA ⁵
Peach X phytoplasma	Peach X disease	✓		✓				
<i>Pelmatoplana</i> spp.						✓		
<i>Pentalonia nigronervosa</i>	Banana aphid							✓
<i>Peperita euthysticha</i>	Small mango tipborer		✓					
<i>Peridroma saucia</i>	Variegated cutworm	✓		✓				
<i>Peronosclerospora maydis</i>	Java downy mildew		✓					
<i>Peronosclerospora philippinensis</i>	Philippine downy mildew		✓					
<i>Peronosclerospora sacchari</i>	Sugarcane downy mildew	✓	✓	✓				
<i>Peronosclerospora sorghi</i>	Downy mildew		✓					
<i>Peronosclerospora</i> spp.	Downy mildew of <i>Zea mays</i>					✓		
<i>Peronospora hyoscyami</i>	Potato rot					✓		
<i>Peronospora hyoscyami</i> f. sp. <i>tabacina</i>	Tobacco blue mould					✓		
<i>Peronospora manshurica</i>	Downy mildew		✓					
<i>Peronospora maydis</i>	Java downy mildew (of maize)				✓			
<i>Phakopsora euvitidis</i>	Grapevine leaf rust	✓		✓	✓			
<i>Phakopsora pachyrhizi</i>	Rust		✓					
<i>Pheidole megacephala</i>	African big-headed ant	✓						
<i>Phoma lycopersici</i>	Cooke stem					✓		
<i>Phoma tracheiphila</i>	Mal Secco	✓		✓				
<i>Phomopsis/Fusicoccum</i> spp. (of walnut)						✓		
<i>Phymatotrichum omnivorum</i>	Texas root rot	✓		✓				
<i>Physopella zaeae</i>	Rust		✓					
<i>Phytophthora cinnamomi</i>	Phytophthora root rot		✓					
<i>Phytophthora fragariae</i> var. <i>fragariae</i>		✓		✓				
<i>Phytophthora gonapodyides</i>	<i>Phytophthora</i> 'Pine Lake'					✓		
<i>Phytophthora infestans</i>	Potato late blight							✓
<i>Phytophthora megasperma</i>	Phytophthora root rot					✓		
<i>Phytophthora nicotianae</i> var. <i>parasitica</i>	Top rot		✓					
<i>Phytophthora ramorum</i>	Sudden oak death	✓	✓					
<i>Phytophthora sojae</i>	Soybean stem rot		✓					✓
<i>Pieris rapae</i>	Cabbage white butterfly		✓					
<i>Plasmodiophora brassicae</i>	Clubroot					✓		
<i>Plasmopara obducens</i>	Cohn Impatiens downy mildew					✓		
<i>Platydemus manokwari</i>	Beauchamp New Guinea flatworm					✓		

Scientific name	Common name	NSW	NT	QLD	SA	TAS	VIC ⁴	WA ⁵
<i>Plum pox potyvirus</i>	Plum pox virus/sharka	✓						
<i>Plum pox virus</i>				✓				
<i>Polistes</i> spp.	Paperwasps					✓		
<i>Pomacea canaliculata</i>	Golden apple snail	✓		✓				
<i>Popillia japonica</i>	Japanese beetle		✓					
<i>Potato aucuba mosaic virus</i>	PAMV					✓		
<i>Potato spindle tuber viroid</i>	PSTVd	✓	✓	✓		✓		✓
<i>Potato virus</i>	M PVM					✓		
<i>Potato virus Y</i>	PVY		✓					
<i>Pratylenchus</i> spp.	Pin nematode					✓		
<i>Pseudocercospora purpurea</i> (syn. <i>Cercospora purpurea</i>)	Avacado cercospora leaf spot							✓
<i>Pseudomonas celebensis</i>	Banana blood disease			✓				
<i>Pseudomonas phaseolicola</i>	Halo blight of beans					✓		
<i>Pseudomonas savastanoi</i> pv. <i>phaseolicola</i>						✓		
<i>Pseudomonas solanacearum</i>	Potato bacterial wilt							✓
<i>Pseudomonas solanacearum</i> biotype 1	Bacterial wilt (Moko disease)		✓					
<i>Pseudomonas syringae</i> pv. <i>glycinea</i>	Bacterial blight		✓					
<i>Pseudomonas syringae</i> pv. <i>pisi</i>	Pea blight					✓		
<i>Pseudomonas syringae</i> pv. <i>striafaciens</i>	Bacterial stripe of barley					✓		
<i>Pseudomonas syringae</i> pv. <i>syringae</i>	Bacterial leaf spot		✓					
<i>Pseudomonas syringae</i> pv. <i>tabaci</i>	Wildfire		✓					
<i>Pseudoperonospora sparsa</i>	Rose downy mildew					✓		
<i>Pseudosuccinea columella</i>	American ribbed fluke snail					✓		✓
<i>Puccinia allii</i>	Garlic rust/onion rust				✓	✓		✓
<i>Puccinia asparagi</i>	Asparagus rust	✓		✓				
<i>Puccinia horiana</i>	White rust					✓		
<i>Puccinia psidii</i>	Eucalyptus rust	✓						
<i>Puccinia sorghi</i>	Rust		✓					
<i>Puccinia tiruemenii</i>	Celery rust					✓		
<i>Pucciniastrum vaccinii</i>	Jørst. blueberry rust					✓		
Purple top wilt (of Potato)						✓		
<i>Pyrenochaeta terrestris</i>						✓		
<i>Pyrrhalta luteola</i>	Elm leaf beetle					✓		✓
<i>Radopholus</i> spp.	Burrowing nematode					✓		

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<i>Ralstonia solanacearum</i>	Bacterial wilt	✓		✓	✓	✓		
<i>Ralstonia solanacearum</i> race 2	Moko	✓						
<i>Roesleria subterranea</i>	Grape root rot	✓		✓				
<i>Rosellinia necatrix</i>	Rosellinia root rot	✓		✓				
<i>Rotylenchus</i> spp.	Spiral nematode, excluding <i>R. robustus</i>					✓		
<i>Schizaphis graminum</i>	Greenbug		✓					
<i>Scirotothrips aurantii</i>	South African citrus thrips	✓		✓				
<i>Sclerotium cepivorum</i>	White rot					✓		✓
<i>Sclerotium rolfsi</i>	Sclerotium root rot					✓		
<i>Sclerotium tuliparum</i>	Bulb rot of tulip					✓		
<i>Scolytus multistriatus</i>	Marsham elm bark beetle					✓		
<i>Scutellonema</i> spp.						✓		
<i>Septoria olivae</i>						✓		
<i>Sesamia griseascens</i>	Stem borer	✓						
<i>Sesamia inferens</i>	Rice pink stem borer		✓					
<i>Sesamia</i> spp.	Sugarcane borer			✓				
<i>Sitona lepidus</i>	Clover root weevil					✓		
<i>Solenopsis geminata</i>	Tropical fire ant	✓		✓		✓		
<i>Solenopsis invicta</i>	Red imported fire ant	✓	✓	✓	✓	✓		✓
<i>Sphacelotheca cruenta</i>	Loose kernel smut		✓					
<i>Sphacelotheca reiliana</i>	Head smut		✓					
<i>Sphacelotheca sorghi</i>	Covered kernel smut		✓					
<i>Spilocaea oleaginea</i>	Hughes of olive					✓		
<i>Spongospora subterranea</i>	Powdery scab	✓						
<i>Spongospora subterranea</i> f. sp. <i>subterranea</i>	Powdery scab		✓					
<i>Squash mosaic virus</i>	Mosaic		✓					
<i>Stagonospora sacchari</i>	Leaf scorch	✓						
<i>Stagonospora saccharum</i>				✓				
<i>Sternochetus frigidus</i>	Mango pulp weevil	✓		✓				
<i>Sternochetus mangiferae</i>	Mango seed weevil							✓
<i>Streptomyces scabies</i>	Common scab		✓					
<i>Stromatinia gladioli</i>	Whetzel of bulbs/dry rot					✓		
<i>Sugarcane Fiji disease virus</i>				✓				✓
<i>Sugarcane Ramu stunt virus</i>		✓		✓				
<i>Sugarcane ratoon stunting virus</i>								✓
<i>Sugarcane streak mosaic virus</i>	Sugarcane streak mosaic	✓		✓				

Scientific name	Common name	NSW	NT	QLD	SA	TAS	VIC ⁴	WA ⁵
Sugarcane white leaf phytoplasma	White leaf	✓		✓				
<i>Tephritidae</i> spp.	Fruit flies				✓			
<i>Tetranychus piercei</i>	Spider mite	✓		✓				
<i>Therioaphis trifolii</i>	Spotted alfalfa aphid		✓					
<i>Thrips palmi</i>	Melon thrips				✓	✓		✓
<i>Tilletia barclayana</i>	Kernel smut of rice	✓		✓				
<i>Tilletia indica</i>	Karnal bunt	✓		✓				
<i>Tobacco mosaic virus</i> (tomato strain)	Mosaic		✓					
<i>Tobacco necrosis virus</i>	TNV					✓		
<i>Tobacco rattle virus</i> (CAM strain)	TRV					✓		
<i>Tobacco streak virus</i>	TSV					✓		
<i>Tolposporium ehrenbergii</i>	Long smut		✓					
<i>Tomato yellow leaf curl virus</i>	TYLCV	✓				✓		
<i>Tomato yellow top virus</i>	Yellow top		✓					
<i>Tribolium castaneum</i>	Rust red flour beetle (resistant)	✓		✓				
<i>Trichoplusia ni</i>	Cabbage looper		✓					
<i>Tristeza virus</i> (Orange stem pitting strain)		✓						
<i>Trogoderma granarium</i>	Khapra beetle	✓	✓	✓				
<i>Trogoderma variabile</i>	Warehouse beetle		✓			✓		✓
<i>Tungro virus</i>	Tungro disease		✓					
<i>Tylenchulus</i> spp.	Citrus nematode					✓		
<i>Tylenchus</i> spp. (excluding <i>T. davainet</i>)						✓		
<i>Typhula</i> spp.	Buck shot rot of carrot					✓		
<i>Unaspis citri</i>	White louse scale				✓			
<i>Urocystis cepulae</i>	Onion Smut	✓			✓	✓		✓
<i>Uromyces appendiculatus</i>	French bean rust					✓		
<i>Uromyces dolicholi</i>	Rust		✓					
<i>Ustilago maydis</i>	Boil smut		✓		✓	✓		✓
<i>Ustilago scitaminea</i>	Sugarcane smut	✓		✓				
<i>Venturia inaequalis</i>	Apple scab							✓
<i>Verticillium dahliae</i>	Verticillium wilt (defoliating strain)	✓		✓				
<i>Verticillium fungicola</i>	Mushroom bubble disease							✓
<i>Wasmannia auropunctata</i>	Electric ant	✓		✓		✓		
<i>Wheat spindle streak mosaic virus</i>	Wheat spindle streak mosaic virus	✓		✓				

Scientific name	Common name	NSW	NT	QLD	SA	TAS	VIC ⁴	WA ⁵
<i>Xanthomonas ampelina</i>	Grapevine bacterial blight		✓					
<i>Xanthomonas axonopodis</i> pv. <i>citri</i>	Citrus canker	✓	✓	✓	✓			
<i>Xanthomonas axonopodis</i> pv. <i>malvacearum</i>	Bacterial blight	✓		✓				
<i>Xanthomonas campestris</i> pv. <i>cucurbitae</i>						✓		
<i>Xanthomonas campestris</i> pv. <i>cyamopsidis</i>	Bacterial blight		✓					
<i>Xanthomonas campestris</i> pv. <i>holcicola</i>	Bacterial leaf streak		✓					
<i>Xanthomonas campestris</i> pv. <i>manihotis</i>	Bacterial blight		✓					
<i>Xanthomonas campestris</i> pv. <i>vignicola</i>	Bacterial blight		✓					
<i>Xanthomonas fragariae</i>	Angular leaf spot	✓		✓				
<i>Xiphinema</i> spp.	Dagger nematode						✓	
<i>Xylella fastidiosa</i>	Pierce's disease	✓		✓				